

UNITED STATES PATENT & TRADEMARK OFFICE  
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5/25/05

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2 Serial/Patent # 10/517867

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11 REFUND REQUESTED BY:

TYPED/PRINTED NAME: Rita White

TITLE: Legal Intern Examiner

SIGNATURE: Rita White

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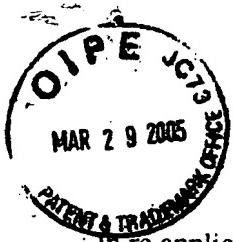
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## PATENT APPLICATION



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE 2005 APR - 1 PM 12:48

In re application of

Docket No: Q85358

Nobuyuki SUDA

Appln. No.: 10/517,867

Group Art Unit: Not Yet Assigned

Confirmation No.: Not Yet Assigned

Examiner: Not Yet Assigned

Filed: December 16, 2004

For: TIRE CONSTRUCTION MEMBER PRODUCING METHOD AND DEVICE  
THEREFOR

## REQUEST FOR REFUND

## MAIL STOP 16

Director of the U.S. Patent and Trademark Office

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Applicants hereby respectfully request a refund in the amount of \$100.00. This refund is to be credited to Deposit Account No. 19-4880.

Applicants believe that revised 37 C.F.R. § 1.492 allows reduced search and examination fees for applications in which the national fee was not filed before December 8, 2004. The above-referenced application was filed on December 16, 2004, with a copy of the International Search Report. (A copy of the copy of transmittal letter and PTO stamped Serial Number Card is attached.) Therefore, Applicants believe they are entitled to the reduced fee. A duplicate copy of this paper is attached.

Respectfully submitted,

Steven M. Gruskin  
Registration No. 36,818

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

Reprint Ref: 05/25/2005 RWHITE1 0012054000  
Date: 05/25/2005 Name/Number: 10517867  
FC: 9805 \$100.00 CR  
Customer Number

Adjustment date: 05/25/2005 RWHITE1  
12/23/2004 GFREY1 00000037 10517867  
02 FC:1632 -500.00 OP

Date: March 29, 2005

05/25/2005 RWHITE1 00000003 10517867

01 FC:1642

400.00 OP



PATENT APPLICATION

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In re application of

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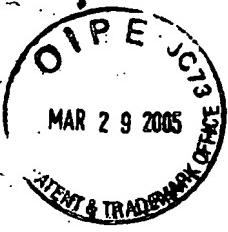
Steven M. Gruskin  
Registration No. 36,818

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WASHINGTON OFFICE  
23373  
CUSTOMER NUMBER

Date: March 29, 2005

Best Available Copy



REQUEST FOR EARLY NOTIFICATION OF SERIAL NUMBER

Inventor: Nobuyuki SUDA

Title: TIRE CONSTRUCTION MEMBER PRODUCING METHOD AND DEVICE THEREFOR

Atty Doc #: Q85358 Client: SUGIMURA INTERNATIONAL PATENT & TRADE MARK AGENCY BUREAU

Assignee: BRIDGESTONE CORPORATION

Filing Date: December 16, 2004 # Pgs. Spec/Abst: 17/1 #Claims: 13

# Dwg. Sheets: 7 Decl NO Prelim Amdt YES

IDS/Prior Art: YES Pr Doc: NO Asgmt: NO Fee: \$1,000.00

Check Attached  Charge to Deposit # 19-4880 Atty/Sec: SMG:lef

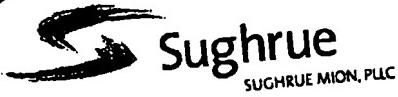
DT07 Rec'd PCT/PTO 16 DEC 2004

SERIAL NO.

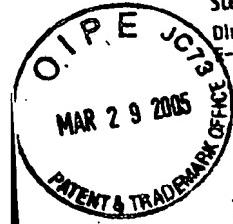
**10517867**

CONF. NO.:

Repln. Ref: 05/25/2005 RWHITE1 0012054000  
DAH:194880 Name/Number:10517867  
FC: 9204 \$100.00 CR



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December 16, 2004

MAIL STOP PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

PCT/JP03/07581  
-filed June 13, 2003

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F 650.625.8110

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Chiyoda-ku Tokyo 100-0005  
Japan  
T 03.5220.0200  
F 03.5220.0222  
[www.sughrue.com](http://www.sughrue.com)

Re: Application of Nobuyuki SUDA entitled  
"TIRE CONSTRUCTION MEMBER PRODUCING  
METHOD AND DEVICE THEREFOR"  
Assignee: BRIDGESTONE CORPORATION  
Our Reference: Q85358

Sir:

The following documents and fees are submitted herewith in connection with the subject application for the purpose of entering the National Stage under 35 U.S.C. §371 in accordance with the Patent Cooperation Treaty:

- a copy of the executed Declaration and Power of Attorney.
- an English translation of the International Application.
- Seven (7) sheets of drawings illustrating Figs. 1, 2, 3(a), 3(b), 4(a), 4(b), 4(c), 4(d) and 5-8.
- an English translation of Article 19 claim amendments.
- an English translation of Article 34 amendments (annexes to the IPER).
- a copy of the executed Assignment and Form PTO-1595.
- an Information Disclosure Statement and Form PTO/SB/08 A & B (modified) listing the ISR/IPER references.
- a copy of each reference cited in the ISR/IPER.
- a Preliminary Amendment.
- It is expressly requested that National Stage processing be commenced immediately in accordance with 35 U.S.C. §371(f).

**INTERNATIONAL SEARCH REPORT**

International application No.  
PCT/JP03/07581

**A. CLASSIFICATION OF SUBJECT MATTER**  
Int.Cl' B29D30/30

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
Int.Cl' B29D30/30, 30/38, 30/46

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  
Jitsuyo Shinan Koho 1926-1996 Toroku Jitsuyo Shinan Koho 1994-2003  
Kokai Jitsuyo Shinan Koho 1971-2003 Jitsuyo Shinan Toroku Koho 1996-2003

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 492918 A2 (BRIDGESTONE CORP.), 01 July, 1992 (01.07.92), Full text & US 5328532 A & JP 4-226742 A	1-13
A	US 3826297 A (THE STEELASTIC CO.), 30 July, 1974 (30.07.74), Full text & JP 49-76978 A	1-13
E, A	WO 02/55289 A1 (Bridgestone Corp.), 18 July, 2002 (18.07.02), Full text (Family: none)	1-13

Further documents are listed in the continuation of Box C.  See patent family annex.

- \* Special categories of cited documents:
- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone  
"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art document member of the same patent family

Date of the actual completion of the international search  
02 September, 2003 (02.09.03)

Date of mailing of the international search report  
16 September, 2003 (16.09.03)

Name and mailing address of the ISA/  
Japanese Patent Office

Authorized officer

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